

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K35/20 A61P3/10 A61P5/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BELOBRAJDIC D ET AL: "The effects of dietary protein on rat growth, body composition and insulin sensitivity." ASIA PACIFIC JOURNAL OF CLINICAL NUTRITION. 2003, vol. 12 Suppl, 2003, page S42, XP009042775 ISSN: 0964-7058 the whole document	1-6
X	US 2003/004095 A1 (REIMER RAYLENE ALISON ET AL) 2 January 2003 (2003-01-02) cited in the application paragraphs '0002!, '0037! - '0047! ----- -/--	1-6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search

25 January 2005

Date of mailing of the International search report

07/02/2005

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/007094

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 207 638 B1 (PORTMAN ROBERT) 27 March 2001 (2001-03-27) column 1, line 6 - line 32 column 2, line 9 - line 16 column 6, line 65 - column 7, line 35; claims 1,24,37,59 -----	1-6
X	US 2001/021694 A1 (PORTMAN ROBERT) 13 September 2001 (2001-09-13) paragraphs '0003!, '0009!, '0060!, '0070!; claims 1,29,80; examples 1-3 -----	1-6
X	DATABASE WPI Section Ch, Week 200239 Derwent Publications Ltd., London, GB; Class B04, AN 2002-355879 XP002314872 & JP 2002 020295 A (CHENG L H) 23 January 2002 (2002-01-23) abstract -----	1-6
X	US 2003/072822 A1 (RIBNICKY DAVID M ET AL) 17 April 2003 (2003-04-17) paragraphs '0010!, '0034!, '0066! -----	1-6
X	WO 02/11564 A2 (FUNCTIONAL FOODS, INC; BELL, STACEY, J; SHABERT, JUDITH) 14 February 2002 (2002-02-14) page 23, line 19 - page 24, line 7 -----	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/007094

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003004095	A1	02-01-2003	AU 1516301 A EP 1235585 A2 WO 0137850 A2	04-06-2001 04-09-2002 31-05-2001
US 6207638	B1	27-03-2001	AU 4176201 A CA 2400312 A1 EP 1259112 A1 JP 2003523368 T WO 0162086 A1 US 2003008810 A1 US 6468962 B1 US 2001021694 A1 US 2002019334 A1	03-09-2001 30-08-2001 27-11-2002 05-08-2003 30-08-2001 09-01-2003 22-10-2002 13-09-2001 14-02-2002
US 2001021694	A1	13-09-2001	US 6207638 B1 US 2003008810 A1 AU 4176201 A CA 2400312 A1 EP 1259112 A1 JP 2003523368 T WO 0162086 A1 US 6468962 B1 US 2002019334 A1	27-03-2001 09-01-2003 03-09-2001 30-08-2001 27-11-2002 05-08-2003 30-08-2001 22-10-2002 14-02-2002
JP 2002020295	A	23-01-2002	NONE	
US 2003072822	A1	17-04-2003	CA 2459045 A1 EP 1429602 A1 WO 03020026 A1	13-03-2003 23-06-2004 13-03-2003
WO 0211564	A2	14-02-2002	US 6365176 B1 AU 7916201 A EP 1317190 A2	02-04-2002 18-02-2002 11-06-2003